National Center for Environmental Assessment Weekly Report for March 27th, 2019

30 Day Outlook for Presentations and External Meetings

Start Date	End Date	Scientist	Event	Location	Topic
25-Mar	29-Mar	NCEA Scientists	National Monitoring Conference	Denver, CO	From March 25 th – 29 th , several NCEA scientists will be attending the 11 th National Monitoring Conference to be held in Denver, Colorado.
25-Mar	29-Mar	Allen Davis	WHO Meeting	Geneva, Switzerland	From March 25 th -29 th , Allen Davis will take part in the World Health Organization meeting to update chapter 5 (Doseresponse assessment and derivation of health-based guidance values" of the ECH240: Principles and Methods for the Risk Assessment of Chemicals in Food guidance document. This meeting will take place in Geneva, Switzerland
28-Mar	28-Mar	Emma Lavoie	GWU Lecture	Washingto n, D.C.	On March 28th, Emma Lavoie will present a lecture to master's students in the Green Chemistry Program at George Washington University (GWU), discussing chemicals regulation.
28-Mar	28-Mar	NCEA Scientists	CASAC Public Teleconference	EPA	On March 28 th , NCEA will participate in the public teleconference of the Clean Air Scientific Advisory Committee (CASAC), where they will discuss the Draft CASAC Letter on the External Review Draft of the Integrated Science Assessment for Particulate Matter.
1-Apr	1-Apr	John Vandenbe rg	NC SAB Meeting	Raleigh, NC	On April 1 st , John Vandenberg will participate in the North Carolina Science Advisory Board meeting intended to continue discussions on the science basis for the state to set an acceptable ambient level for methyl bromide, and receive a presentation by Chad Thompson of ToxStrategies, Inc. on their 2018 paper on integration of mechanistic and pharmacokinetic information to derive oral reference dose and margin-of-exposure values for hexavalent chromium.

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1-Apr	2-Apr	Annie Jarabek	PSLT Particle Workshop	Edinburgh, Scotland	From April 1st-2nd, Annie Jarabek has been invited to serve as an expert observer at the international poorly soluble low toxicity (PSLT) particle workshop being held in Edinburgh, Scotland. The workshop will consist of breakout sessions and plenary discussions on 4 major topic areas: definition and grouping of PSLT, definition and implications for study design of lung overload, relevance of the rat as a model for toxicity of inhaled PSLT, and human health hazard and risk due to inhaled PSLT.
2-Apr	2-Apr	IRIS Program	IRIS Program Outlook	EPA	On April 2nd, the IRIS Program will be posting an April IRIS Program Outlook that will provide updated schedules (by fiscal year quarter) for assessments in development.
2-Apr	2-Apr	IRIS Program	Methylmercury IAP	EPA	On April 2nd, the Federal Register notice (FRN) announcing a May 15, 2019 public science meeting for the methylmercury IAP is expected to publish. The IAP will be available for public comment for 30 days.
3-Apr	4-Apr	Jason Sacks, Ellen Kirrane, and Tom Luben	DoS Meeting		From April 3 rd -4 th , Jason Sacks, Ellen Kirrane, and Tom Luben have been invited to deliver a presentation at the National Academies of Sciences, Engineering, and Medicine's standing committee meeting for the U.S. Department of State (DoS) on the current state of the science with respect to PM2.5 exposures and neurocognitive effects and birth outcomes. This presentation will outline the evidence that formed the basis of the causality determinations in the External Review Draft of the Integrated Science Assessment for Particulate Matter and characterize remaining uncertainties, which will aid DoS in communicating the risks posed by air pollution to Foreign Service members.
4-Apr	4-Apr	Chris Clark	DOE Workshop	Chicago, IL	On April 4 th , Christopher Clark will be presenting at a workshop in Chicago organized by Argonne National Lab (DOE) and Northwestern University entitled "Next Generation Land-Use Change Methodology Project." This project is funded by

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					USDA/NIFA (National Institute of Food and Agriculture) and will be attended by experts on land use change estimation across the country, to try and develop a consensus approach for confidently estimating land use change across the U.S.
9-Apr	9-Apr	Kris Thayer	ATSDR Meeting	EPA	On April 9 th , Kris Thayer will visit the Agency for Toxic Substances and Disease Registry (ATSDR) to discuss opportunities for harmonizing systematic review methods.
16-Apr	16-Apr	Michelle Angrish	GEM Spring Meeting	Research Triangle Park, NC	On April 16 th , Michelle Angrish was invited to give a talk entitled "Application of mechanistic data in chemical assessment" at the 2019 Genetics and Environmental Mutagenesis Spring Meeting in RTP.
22-Apr	22-Apr	Annie Jarabek	GETA	California	On April 22 nd , Annie Jarabek has been invited to present her work on inhalation toxicology and dosimetry at the Spring Symposium entitled "Inhalation Toxicity" sponsored by the Genetic and Environmental Toxicology Association of Northern California (GETA). Her presentation is titled, "Inspiration for Inhalation Risk Assessment Applications: What a Difference the Dose Makes!"
24-Apr	24-Apr	NCEA Scientists	Hexavalent Chromium Public Meeting	EPA	On April 24 th , EPA will be holding a public science meeting webinar for the Hexavalent Chromium Protocol.
25-Apr	25-Apr	Jen Nichols, Meridith Fry, Rebecca Nachman, and Emma Lavoie	Summit on Application of Systematic Review and Exposure Science.	Washingto n, D.C.	Jen Nichols, Meredith Fry, Rebecca Nachman, Emma Lavoie, and others from ORD/NERL in planning a summit on application of systematic review and exposure science. The workshop will be held in Washington DC, tentatively in March 2019 with participation from across the agency and other federal agencies (e.g., NIEHS, USGS, DOD, etc.) to engage with federal partners on systematic review, gain knowledge of approaches, and identify

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					challenges to collaborate and develop approaches for exposure science.